

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

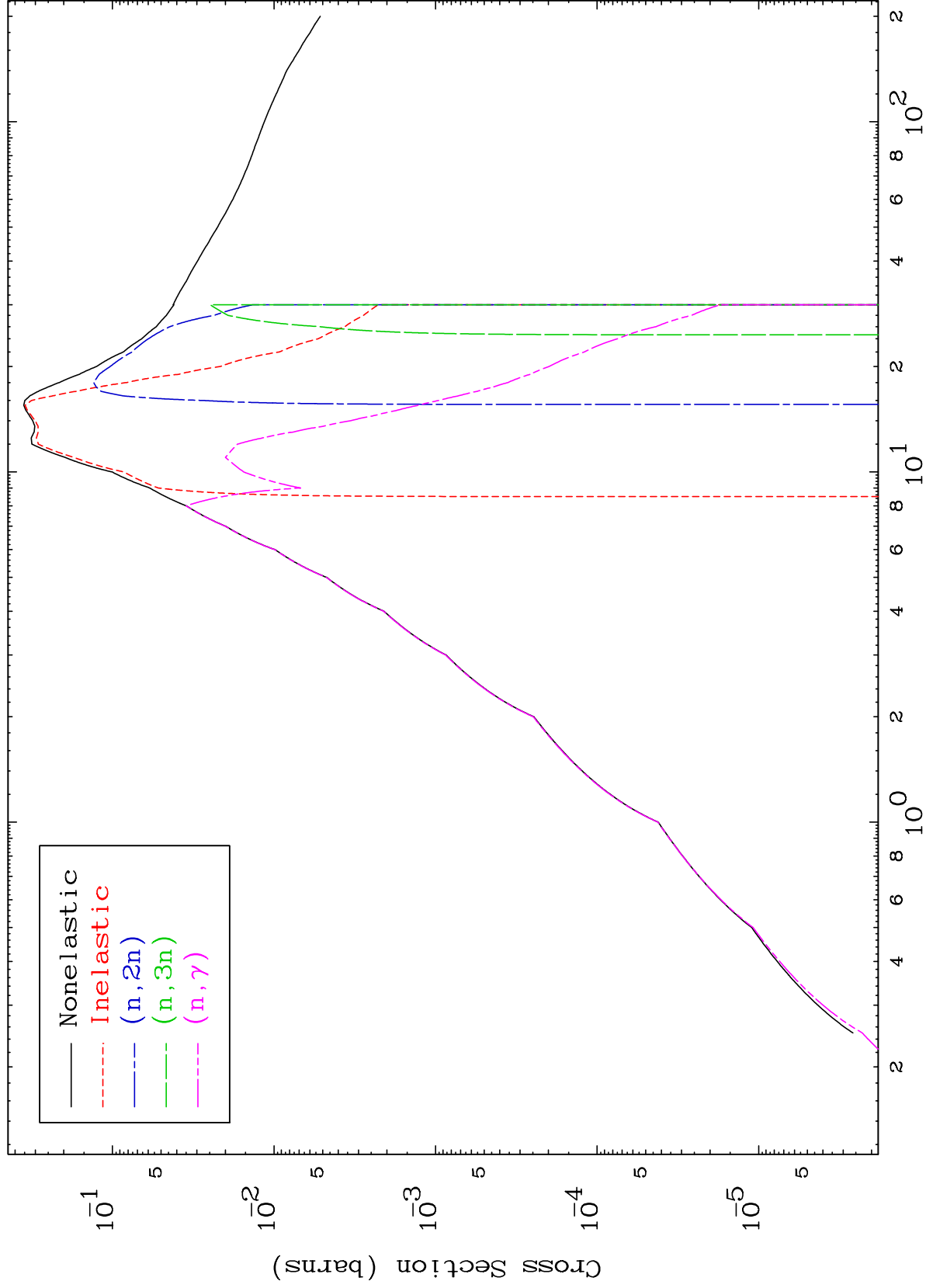
Press Mouse Button to Start

MAT 7225

0 Kelvin Cross Sections

Photon Major

72-Hf-174



1

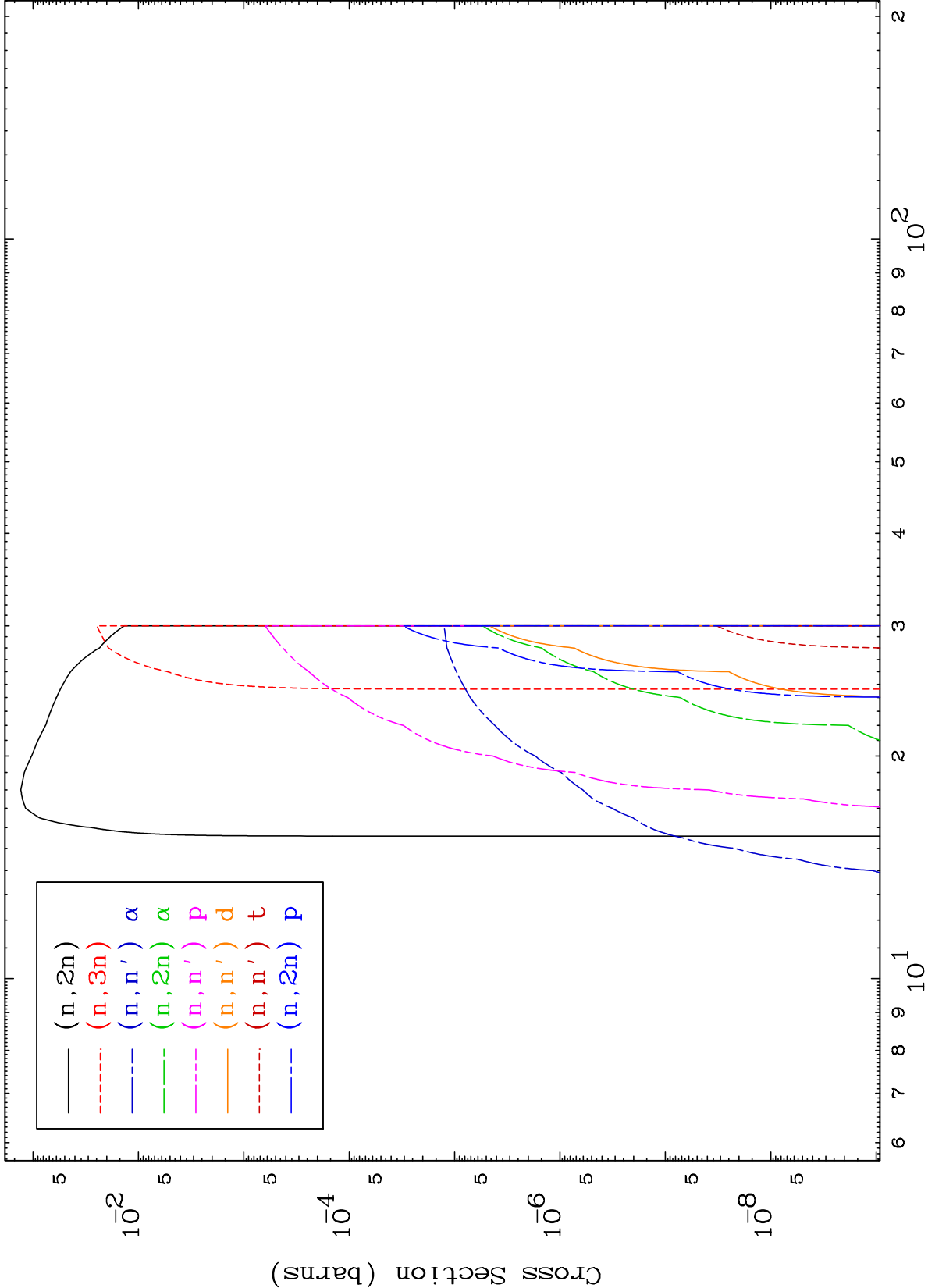
Incident Energy (MeV)

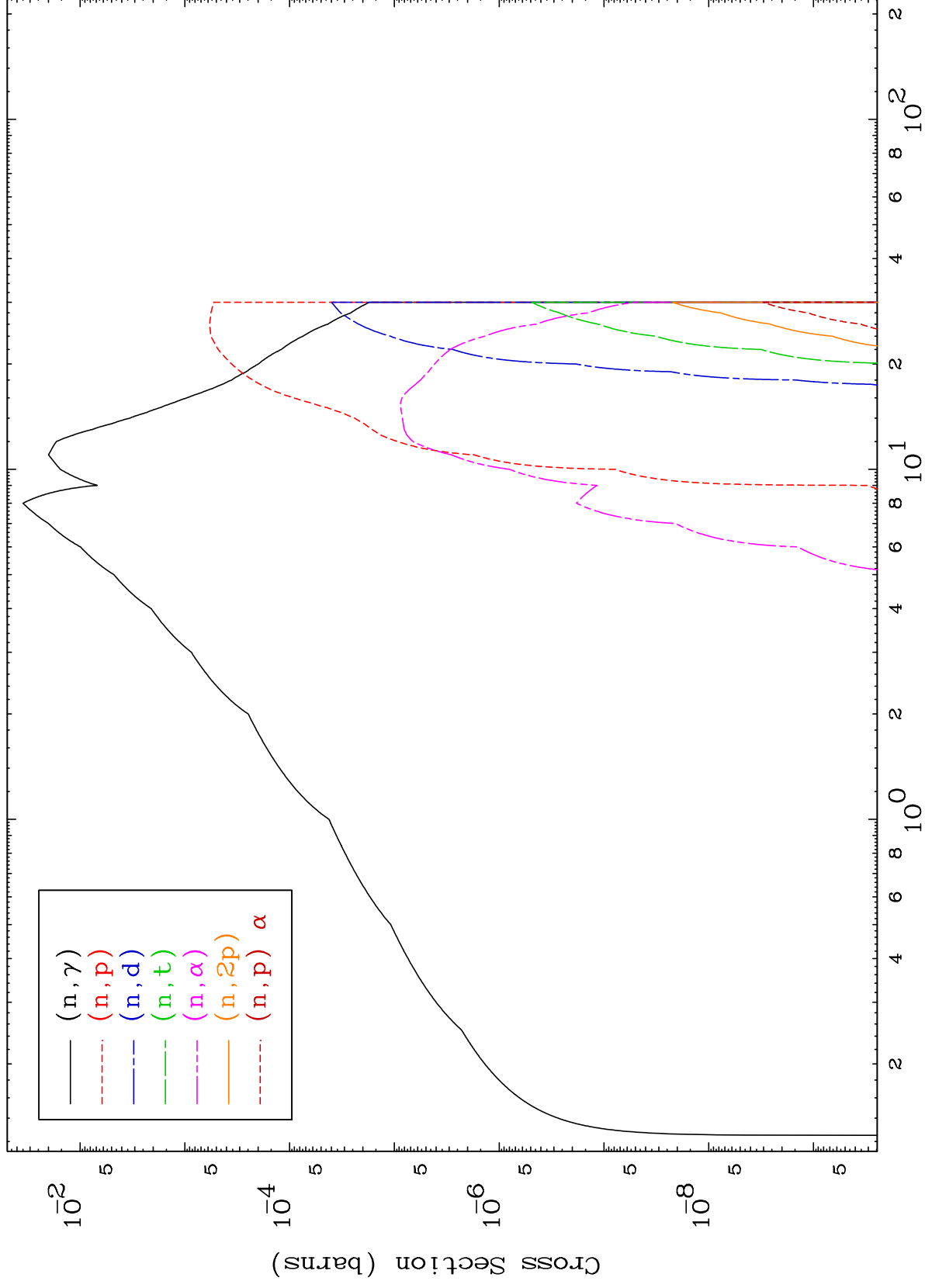
72-Hf-174

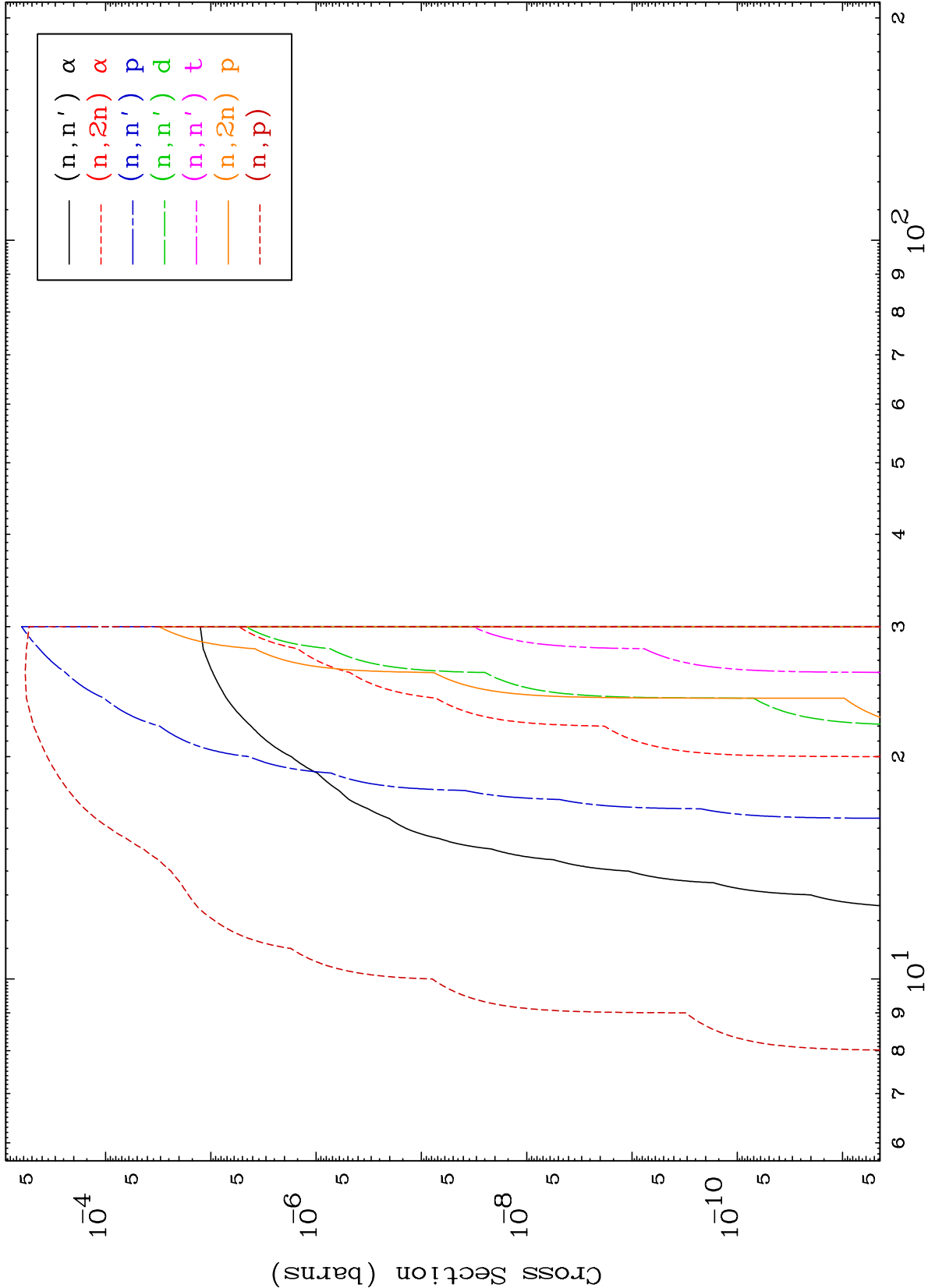
MAT 7225

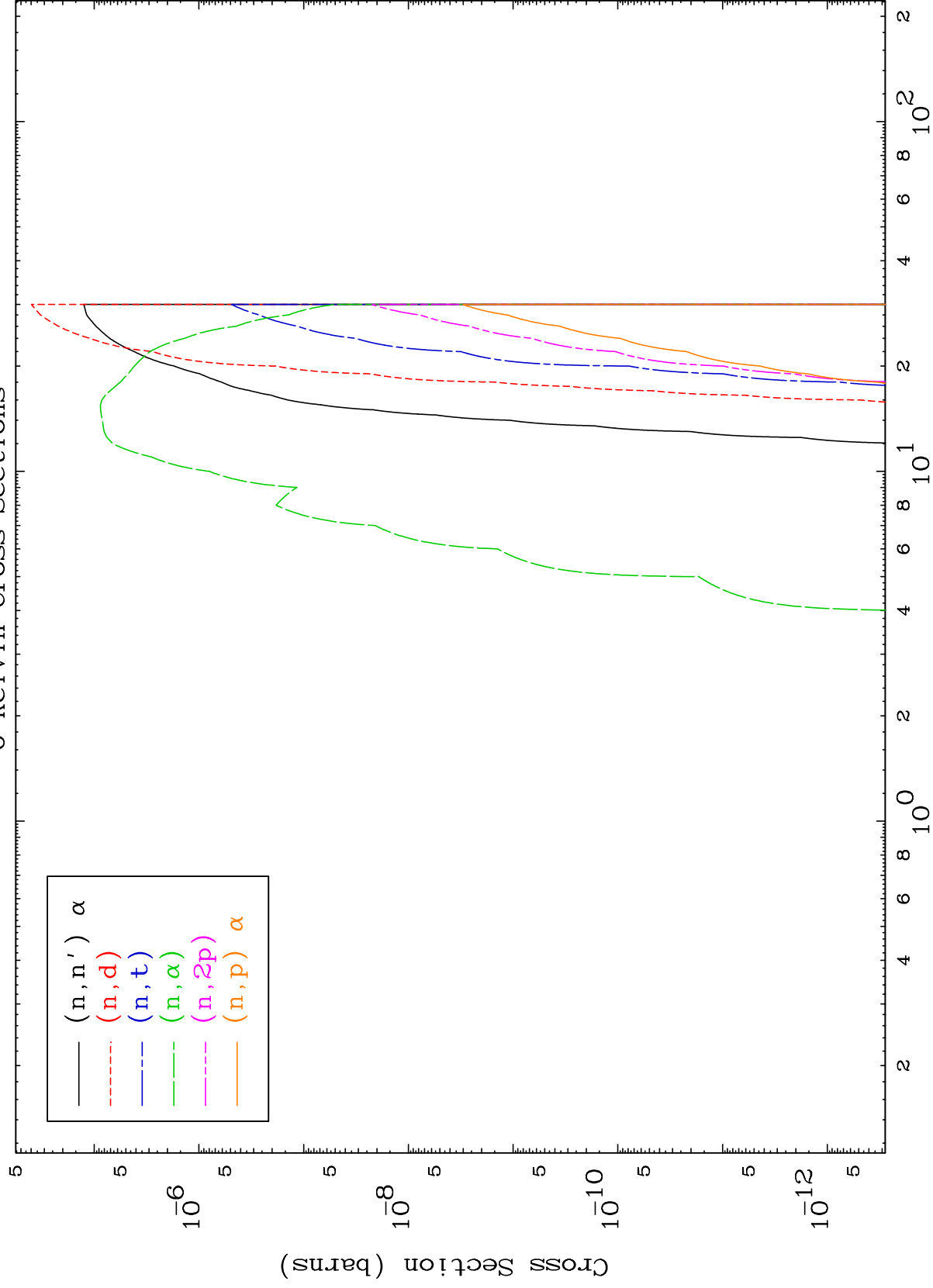
Photon Neutron Absorption
0 Kelvin Cross Sections

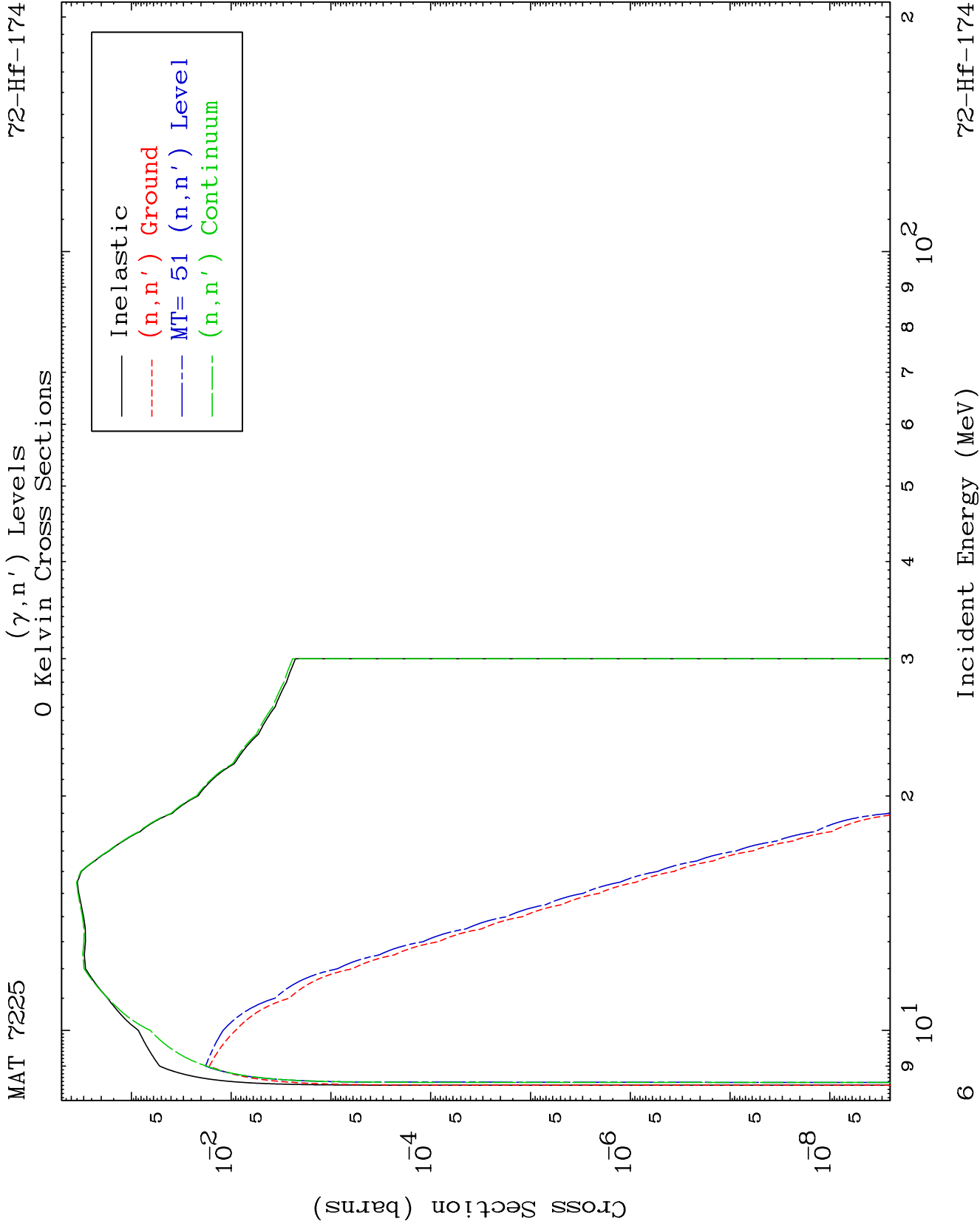
72-Hf-174







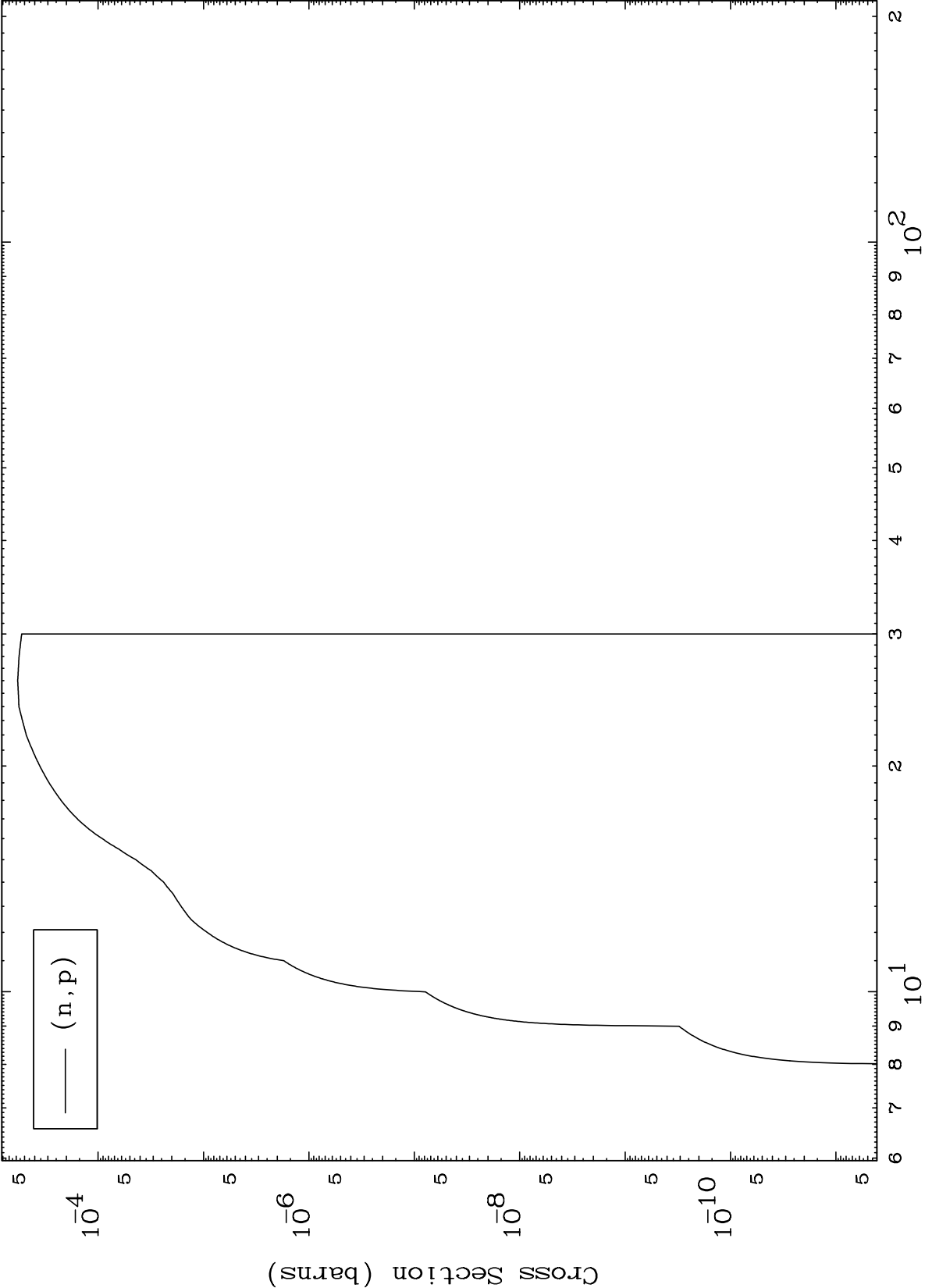




MAT 7225

72-Hf-174

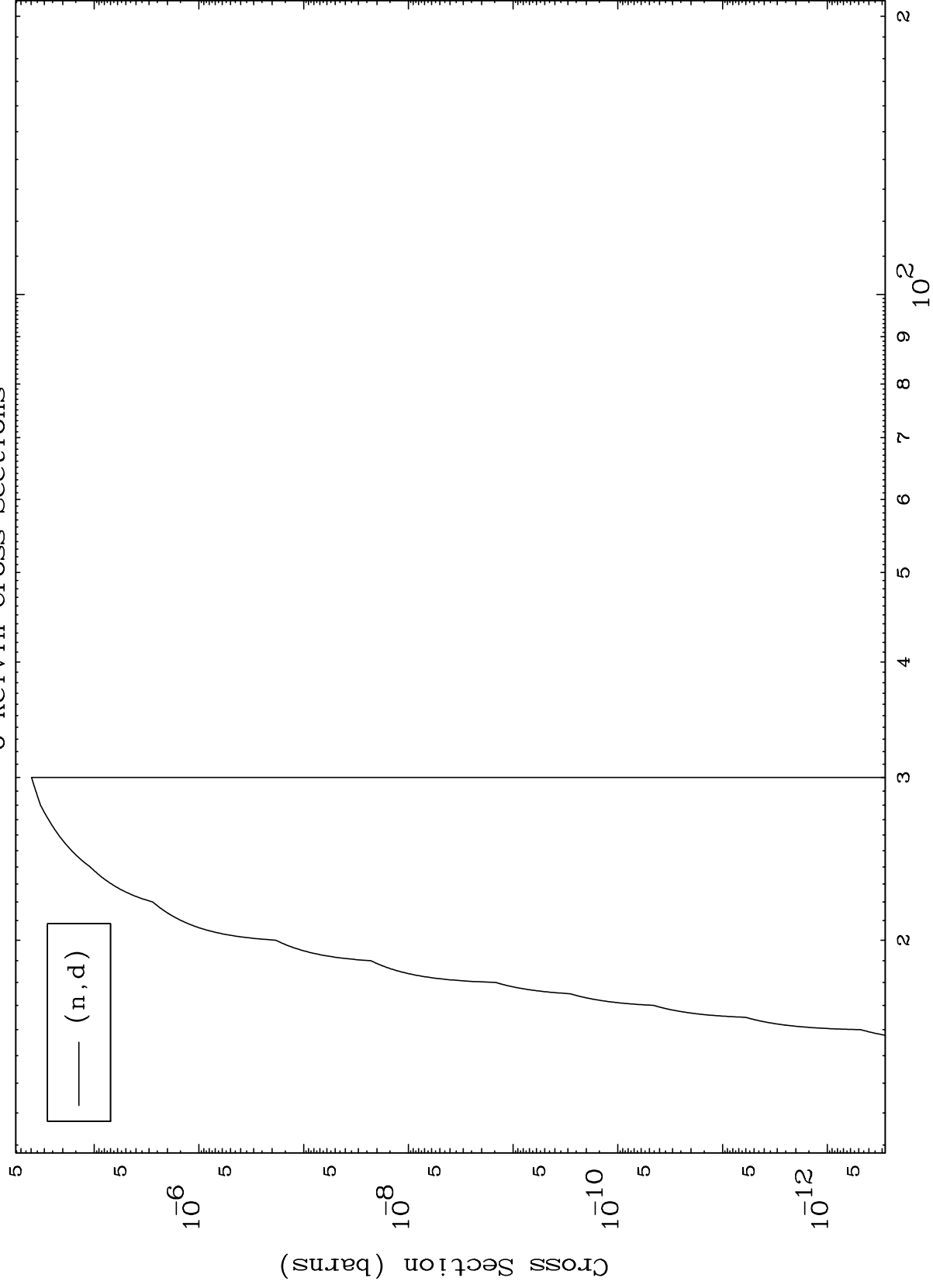
(γ ,p) Levels
0 Kelvin Cross Sections



MAT 7225

72-Hf-174

(γ, d) Levels
0 Kelvin Cross Sections



8

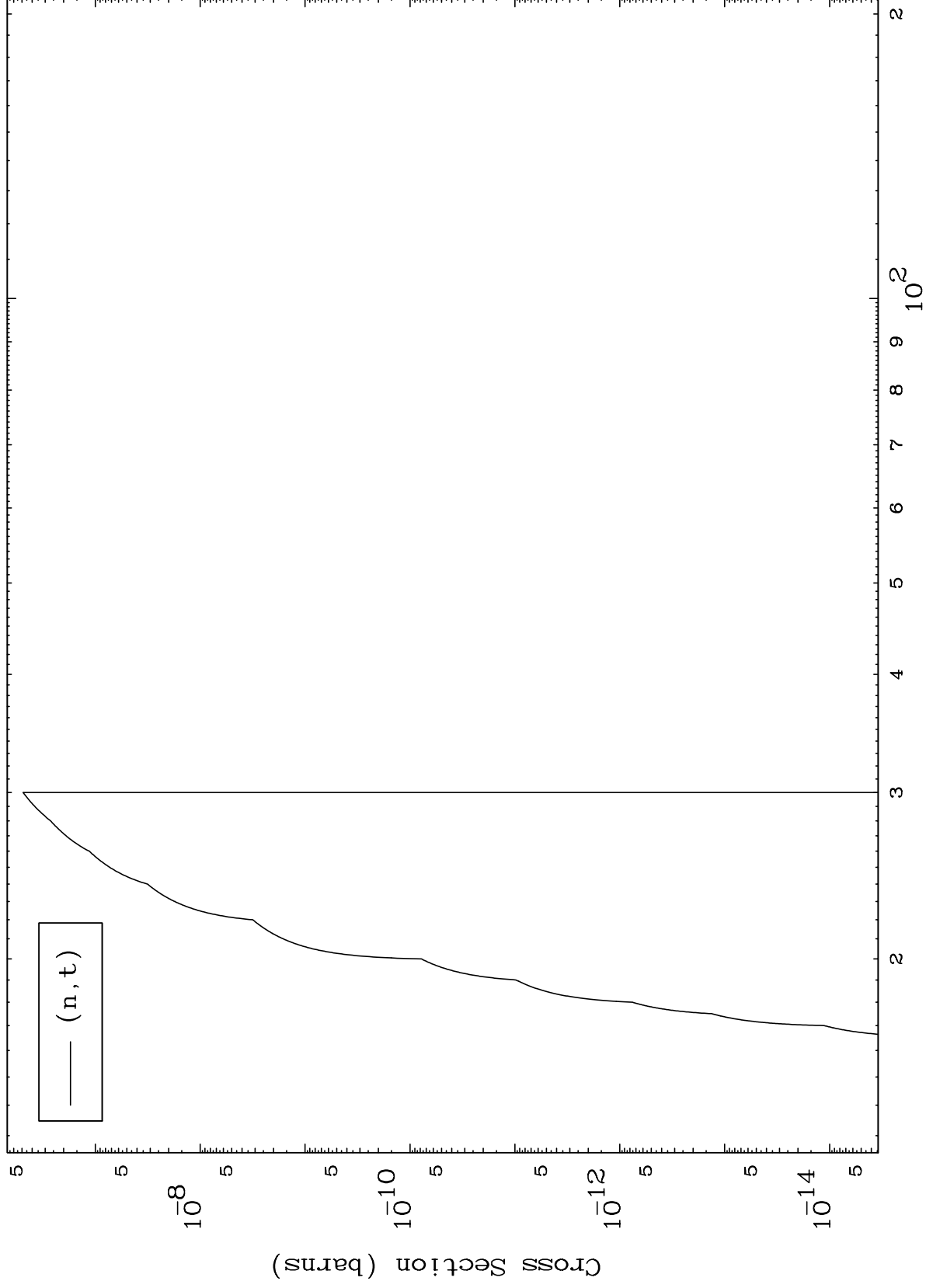
72-Hf-174

Incident Energy (MeV)

MAT 7225

72-Hf-174

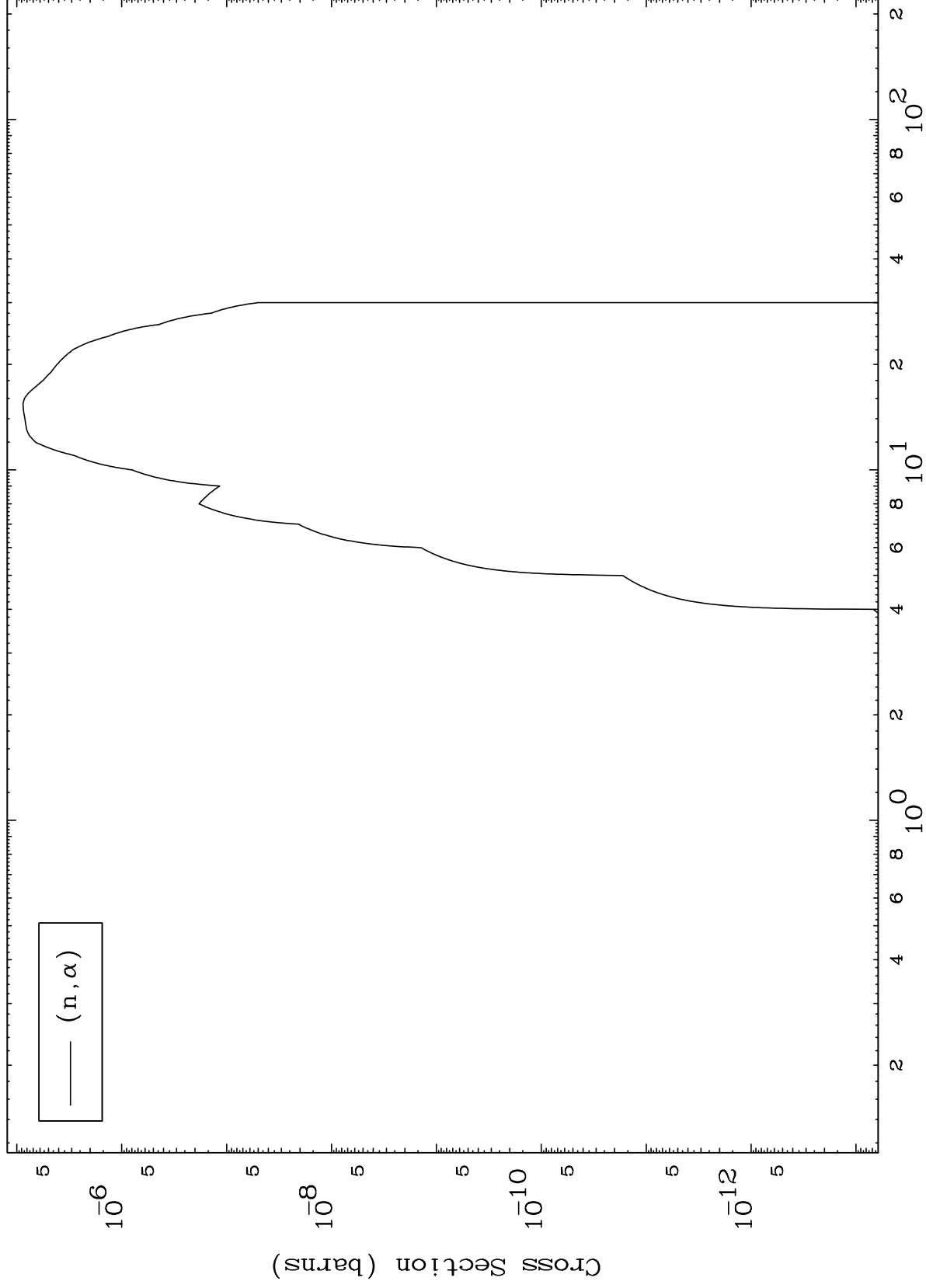
(γ, t) Levels
0 Kelvin Cross Sections



MAT 7225

72-Hf-174

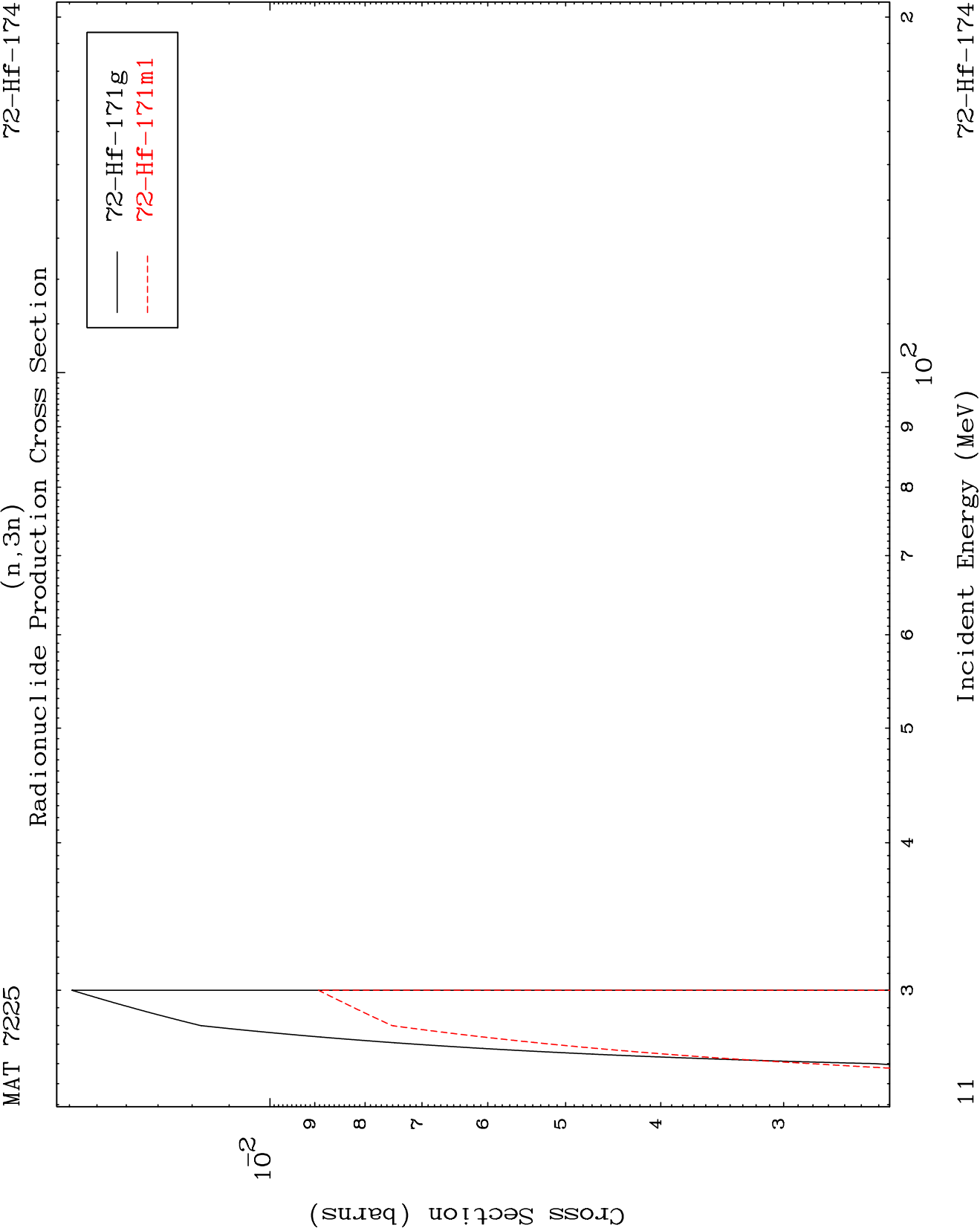
(γ, α) Levels
0 Kelvin Cross Sections

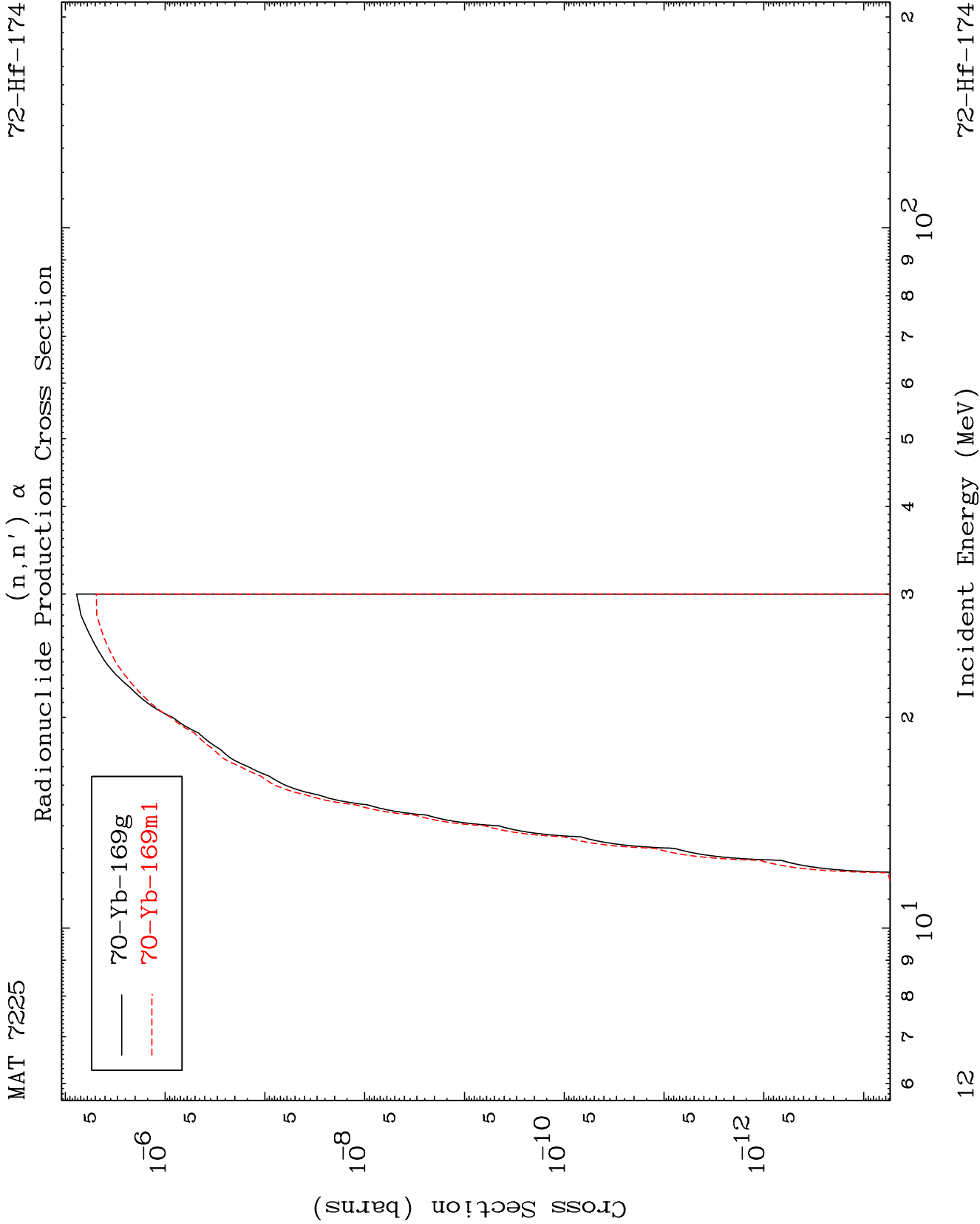


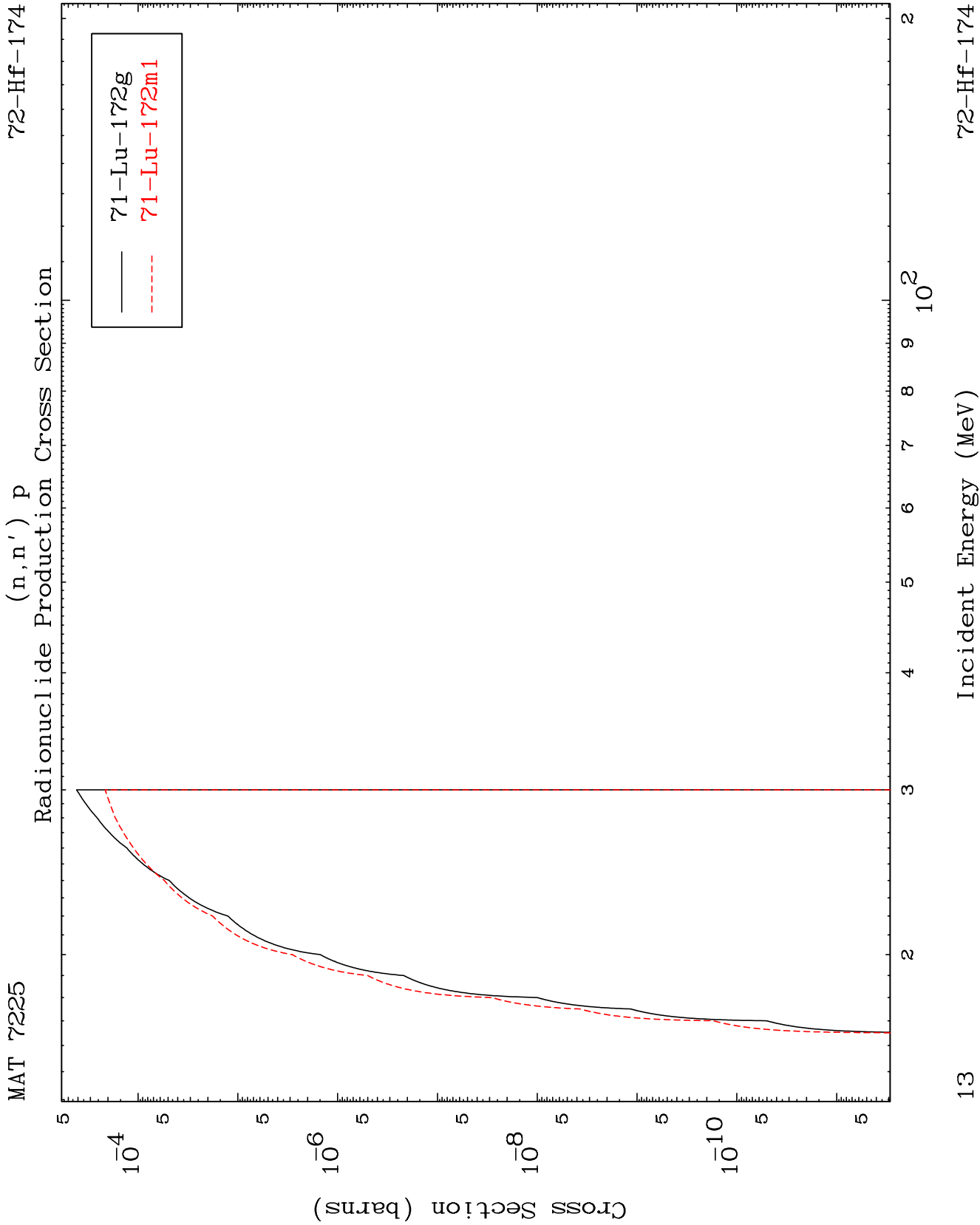
10

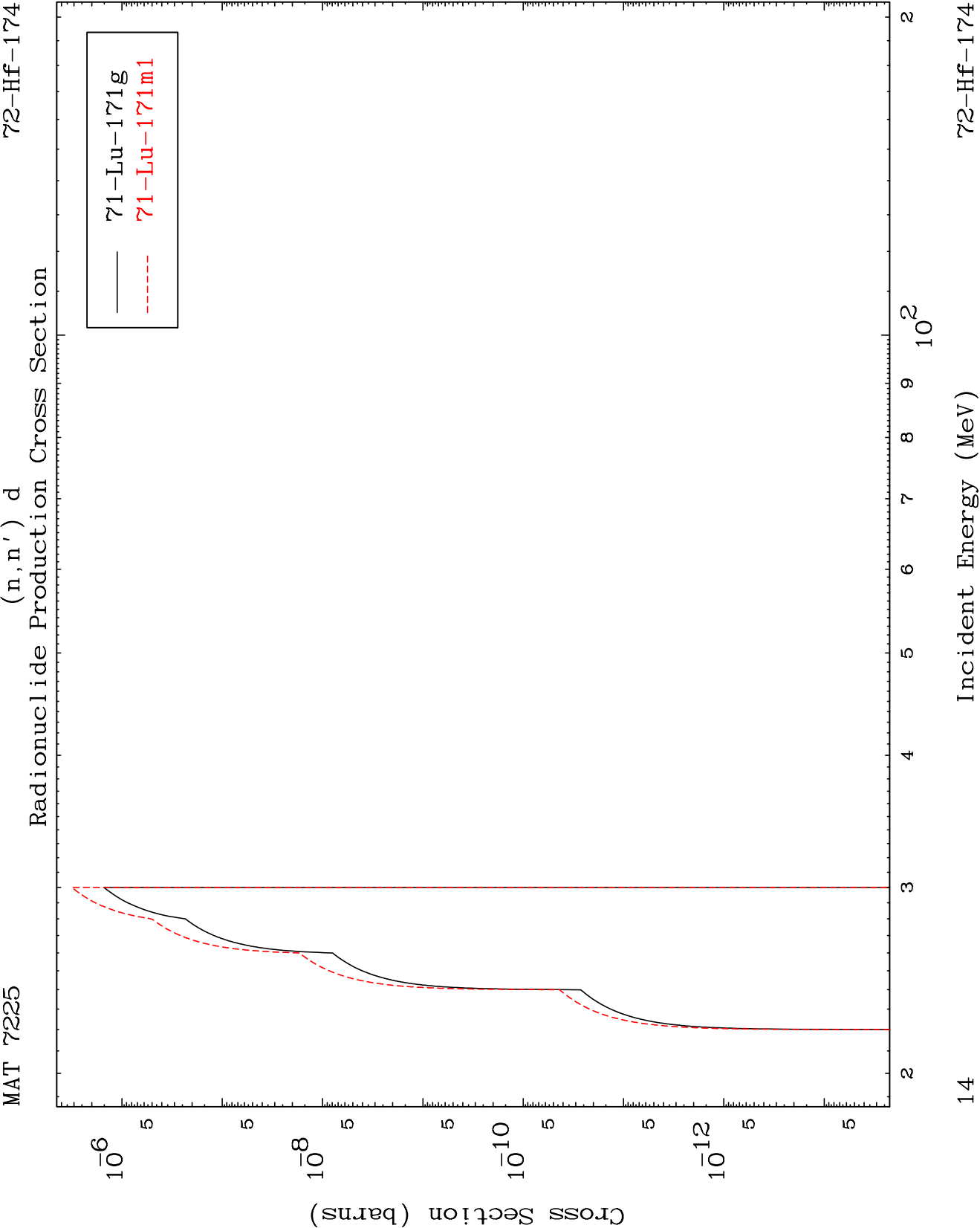
Incident Energy (MeV)

72-Hf-174







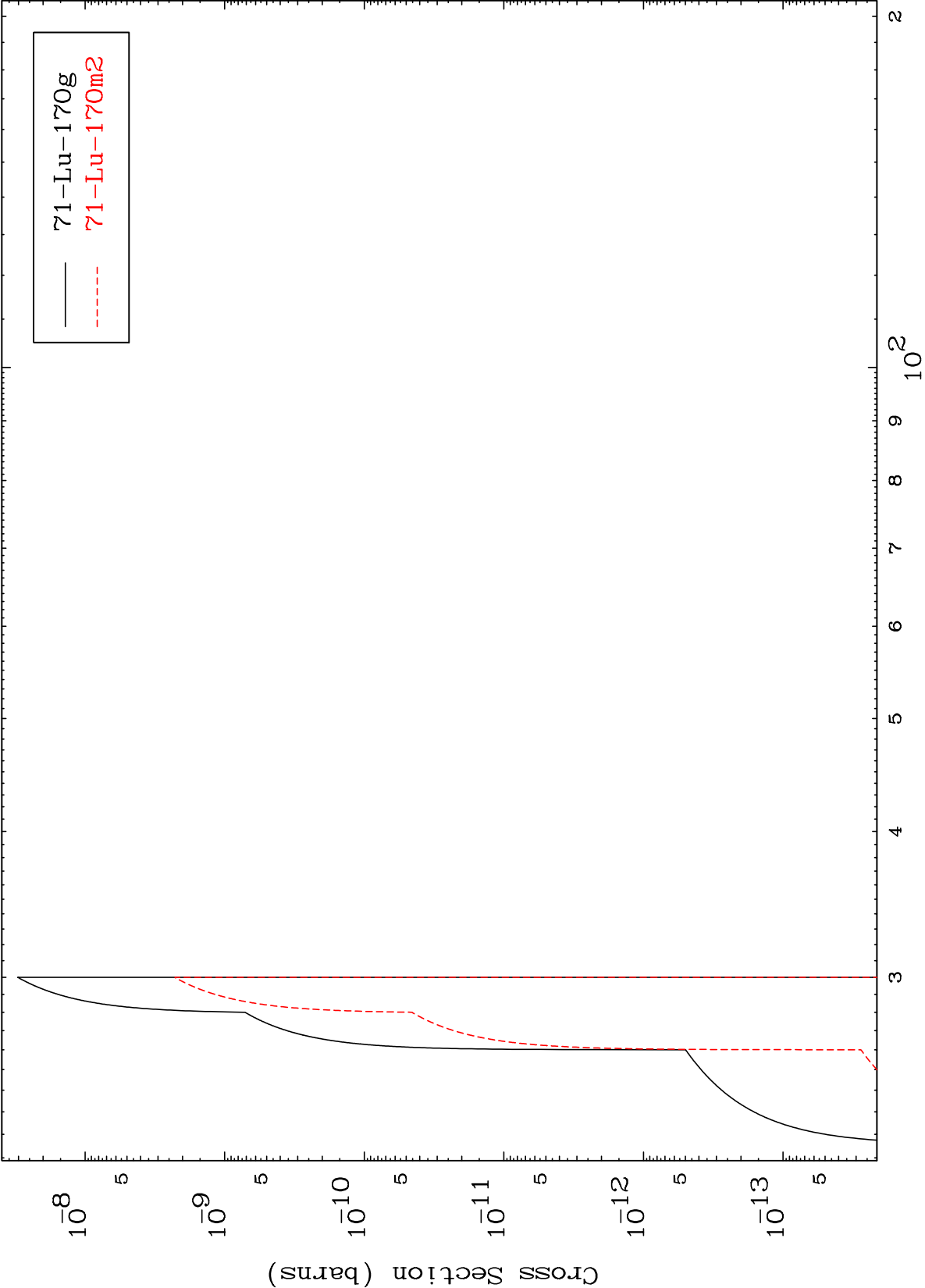


MAT 7225

(n,n') t

72-Hf-174

Radionuclide Production Cross Section

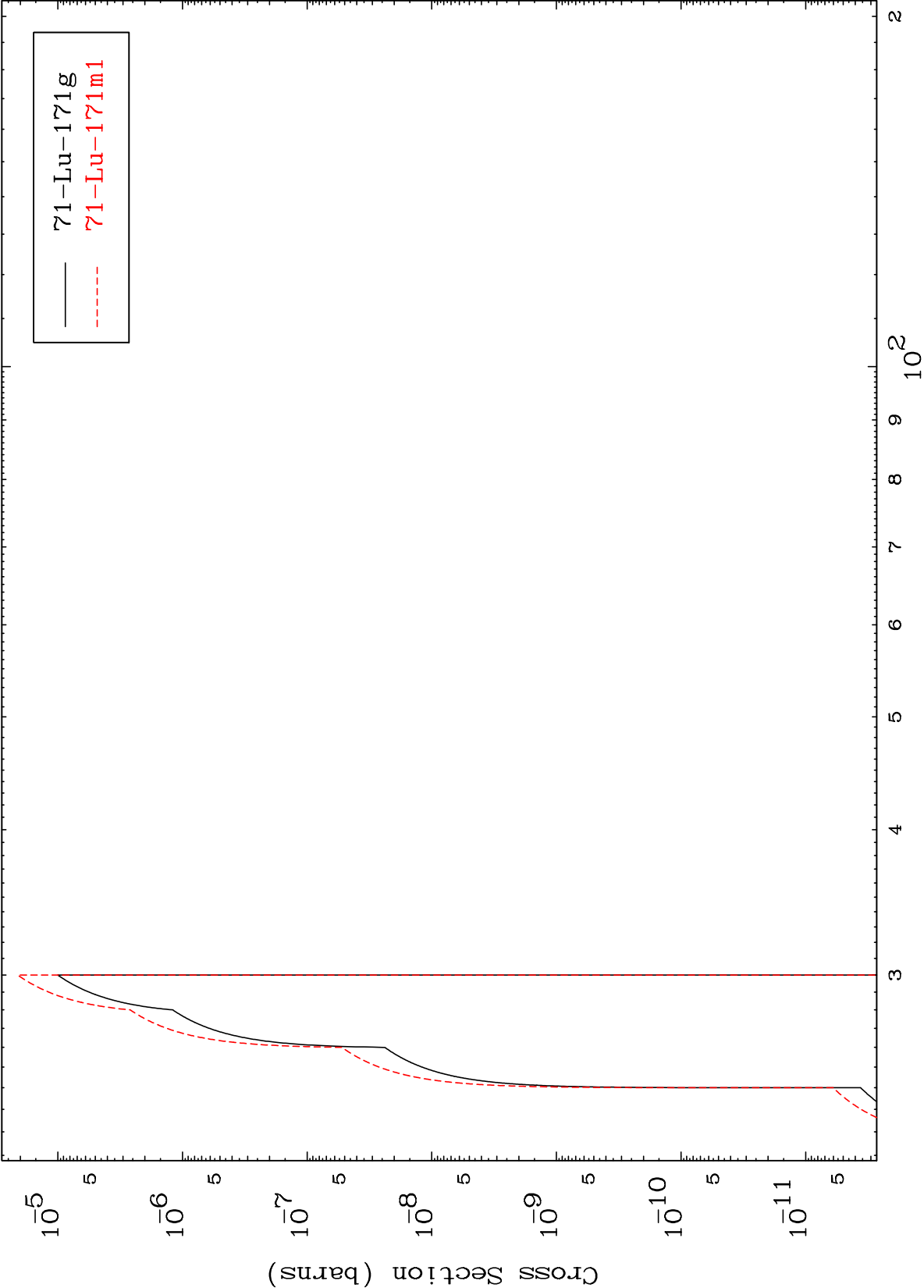


15

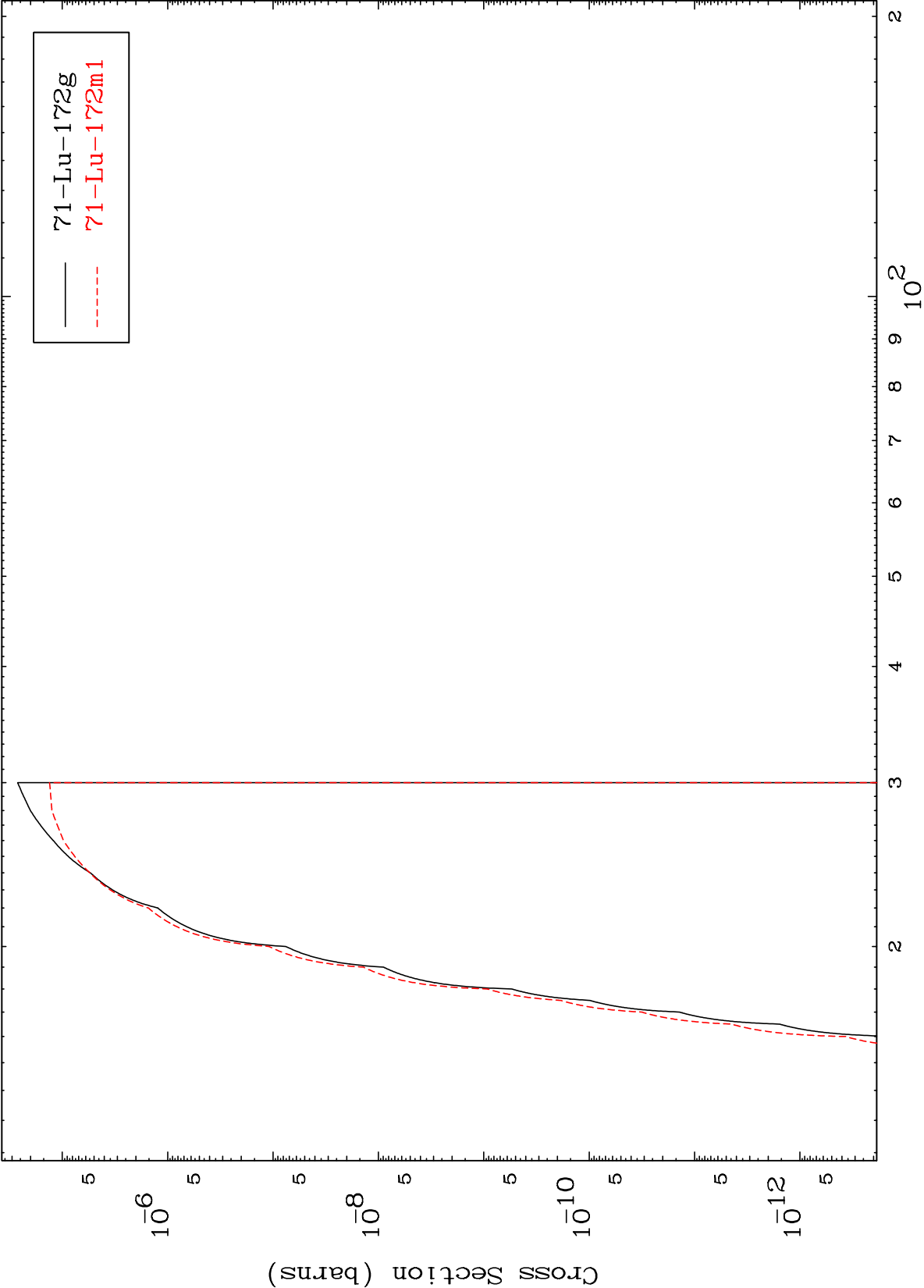
Incident Energy (MeV)

72-Hf-174

(n,2n) p
Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

